# NYANDENI LOCAL MUNICIPALITY

# **2006/2007 ANNUAL REPORT**

TECHNICAL SERVICE DEPARTMENT

#### **OVERVIEW**

For the past previous years, this department was involved with the implementation and monitoring of projects that were supposedly done by the community service department up to the time its manager was appointed.

The technical department still works hand in hand with the departments of community service and planning and development by providing technical guidance.

#### **AIMS AND OBJECTIVES**

- 1. To provide sustainable water and sanitation facilities to all the community of Nyandeni by the year 2010 and the eradication of the bucket system.
- 2. To provide rural access roads with a minimum 5 year lifespan with minor maintenance work.
- 3. To facilitate the installation of land line telephone and cellular network in collaboration with Telkom and cellular service providers for better coverage.
- 4. To facilitate the provision of Grid and Non-Grid electricity in the Nyandeni jurisdictional areas.
- 5. To facilitate the provision of Asphalt surface roads in both Nggeleni and Libode towns.
- 6. To alleviate the rate of unemployment by creating job opportunities (road constructions)
- 7. Assisting the emerging local contractors by organizing workshops and seminars
- 8. Assisting the community department by overseeing the construction of their projects.

#### **DEPARTMENTAL STRUCTURE**

- 1. Technical Manager
- 2. Project Co-coordinator
- 3. Secretary to the Manager
- 4. 2 x Road technicians
  - 1 Road Technician
- 5. 6 x Plant operators
- 6. 1 x General Workers
  - 3 General Workers
  - Plant administrator
  - Electrician
  - 2 x Electrical assistants
  - 2 x Mechanics
  - 4 x Assistants

All the posts marked with an asterisk and bolded are still vacant

# **BUDGET**

The 2006/2007 budget for the technical department reflects the following allocations:

Personnel Expenditure General Expenditure Capital Expenditure Repairs and Maintenance

# LIST OF PROJECTS DONE DURING THE YEAR UNDER REVIEW

PROJECT DESCRIPTION	PROJECT COST	NO. OF KMS	COMMENT / STATUS OF THE PROJECT	FUNDER
Canzibe Access Road Ward 23	R3 487 562.00	19,7km	Iphinde Trading was appointed for construction of the project.  Project completed, waiting for retention period.	MIG 2006/2007
Tembeni- Mpindweni Access Road <b>Ward 01</b>	R1 716 547.00	5km	Ludumo / Phutumani Civil was appointed for construction of the project. Project completed, waiting for retention period.	MIG 2006/2007
Malungeni Access Road <b>Ward 21</b>	R2 350 576.00	13,1km	Up The Hill Construction was appointed for construction of the project. Project completed, waiting for retention period. Retention fee has been released.	MIG 2006/2007
Mbalisweni Access Road Nyandeni Local Municipality	R3 484 325.00	18,7km	LNV Civils was appointed for construction of the project. Project completed, waiting for retention period.	MIG 2006/2007
Bhucula Access Road Ward 20	R1 730 210.00	9,8km	Radee Civils was appointed for construction of the project. Project completed, waiting for retention period. (Snag list attended.)	MIG 2007/2008
Mamolweni Access Road Ward 25	R1,320,425.45	5km	Nomgugu Construction was appointed for the construction of the project. 100% of the project is complete. (To attend snag list)	MIG 2007/2008
Libode Landfill Site MUNICIPALITY	R1 752 302.00		G14 was appointed for the project. 100% of the project is complete. Attend snag list.	MIG 2007/2008
Mahahane Unstable Ground Solutions Ward 06	R1,782659.90		Gabion - 60% Installed Anticipated completion date – end December 2007 – delayed by late arrival of gabions	EQUITABLE SHARE 2007/2008
Mngcibe Access Road Ward 25	R4,164,528.94	13km	Milwa Construction was appointed for construction of the project.  Project completed, retention fee has been released.	EQUITABLE SHARE 2007/2008
Ngqwera Sikalweni Access Road <b>Ward 06</b>	± R2,800 000.00	8,5km Originall y 12km	Radee Civils has been appointed for the construction of the project. The project is 98% complete.	EQUITABLE SHARE 2007/2008
Construction of a plant workshop Ward 07	R2 100 000.00		Project completed	EQUITABLE SHARE 2006/2007

Construction of a waste treatment plant (Libode)  MUNICIPALITY	R4 100 000.00	Funds transferred to O.R. Tambo DM. Sanitation it's the function of the DM'S	O.R.T.DM 2006/2007
Electrification of Ngqeleni streets	R1 500 000.00	Project completed	ESKOM
Electrification of 30 Pilot houses (Libode) MUNICIPALITY	To be funded by Eskom	Awaiting Authorization from Eskom	ESKOM 2006 / 2007 2007 / 2008
Sewer network reticulation (Libode)	R649 653.51	Thusabatho Engineers was appointed to for the project. Manholes are still outstanding, sewer line below Village J.S.S requires blasting due to the existence of big boulders	EQUITABLE SHARE 2006 / 2007

#### INHOUSE PROJECTS - CONSTRUCTED BY MUNICIPAL PLANT

## Roadbed completed

- 1. Mafini completed
- 2. Nomandla J.S.S Roadbed complete, tipping complete, busy with processing.
- 3. Roadbed finished @ Mthombe
- 4. Tipping started at Mthombe
- 5. Old Bunting, Mposana Buthongweni

#### INHOUSE PROJECTS - CONSTRUCTED BY KHANYISA PLANT HIRE - CLUSTER 2 & 3

	NAME OF ROAD	WARD NO	COMMENTS / STATUS
1.	Mphangane J.S.S	Ward No 08	Finished
2.	Gunyeni J.S.S	Ward No 02	Finished
3.	Lutholi J.S.S	Ward No 10	Finished
4.	Bensile J.S.S	Ward No 11	Finished
5.	Zoyisile J.S.S	Ward No 12	Finished
6.	Ngqwangi J.S.S	Ward No 09	Ngqwangi J.S.S has been added to
			Misty Mount Access Road as Variation Order
7.	Tutor Ndamase	Ward 03	Complete.

## **WATER PROJECTS**

Maqingeni water supply

Nomadolo water supply

Ngqongweni water supply

Cwele Bandla water supply

Modapi water supply

Nkanunu water supply

Up grading of water reticulation in Libode

#### **OTHER PROJECTS**

Ngqeleni street lights and high masts	R1	500	00.00
312 Sewer network	R2	925	083.19
Bulk water and sewer	R1	102	004.00
Plant workshop	R2	140	00.00
Libode T/Hall Renovations	R	509	478.00
Servicing of 120 sites	R1	000	00.00
Revamping of Ngqeleni T/Hall	R	944	628.00
Installation of fire hydrants	R	488	856.00
Eradication of the bucket system	R	450	00.00

## **ROAD CONSTRUCTION PLANTS**

During this financial year, the department purchased road construction machinery with a primary purpose of maintaining the existing roads.

The programme did not function efficiently due to the backlog of access roads. A fully equipped workshop will be constructed in the next financial year.